

Summary of DAT Conference Call 2/13/2008

Participants: EChappell(DWR), JSpeegle(FWS),
JWhite(DFG), AChu(DWR), LShih(CCWD),
LBartoo(FWS), TBoardman(SLDMWA),
BFujimura(DFG), JAdib-Samii(DFG), RSitts(MWD),
TWashburn(BR), EGleason(DFG), JSnow(WWD),
DAbellon(DWR), BPoytress(FWS), KTotzke(KCWA),
NHindman(FWS), GAasen(DFG), PCadrett(FWS),
BOppenheim(NMFS), PBrandes(FWS),
FBrewster(SCVWA), THinojosa(DWR)

Conclusions and Recommendation

DFG completed the second SKT survey last week. They caught 36 delta smelt between 50 and 75mm in length (avg=66mm). Of the smelt caught 23 were male and 13 were female. The majority of the smelt were at reproductive stage 3 and DFG did not catch any ripe or spent delta smelt. Most of the smelt (31) were caught near the Cache Slough area and the Sacramento Deep Water Ship Channel. In addition DFG caught two near the confluence, one on the south fork of the Mokelumne River, one on the lower San Joaquin River, and one in Honker Bay. DFG also caught two longfin smelt during the survey. The survey information is posted on the DFG-Bay Delta website, <http://www.delta.dfg.ca.gov/data/skt/>.

In compliance with the Wanger Interim Remedial Order the Project Agencies implemented the delta smelt remedy action 1.B.3.b(1) on January 7th. Under this action the Projects are required to achieve an average net upstream flow of Old and Middle Rivers not to exceed 5000cfs on a 7-day running average until there is evidence of spawning.

No operational changes were recommended at this time.

Next DAT Conference Call Tuesday, 2/19/2008, 9:00 am - 11:00 am. 916/657-4111.

Chinook Monitoring

Upper Sacramento River

Red Bluff Diversion Dam – Winter-run Chinook passage was intermittent and decreased averaging 40 per day. So far passage this season is 1.48 million. Fall Chinook

passage decreased averaging 144,000 per day. Spring-run passage averaged 49 per day and steelhead passage averaged 31 per day. FWS also caught a few adclipped Chinook. The flows are stable averaging 6,300cfs and the temperature has increased to approximately 8C.

FWS posts biweekly reports on the Bay-Delta and Tributaries Project website, at http://baydelta.ca.gov/Php/Special_Reports/red_bluff.php.

Mill Creek – Based on data from 1/30 to 2/10 the catch of fry/smolt Chinook increased while the catch of yearling Chinook is decreasing. DFG caught 281 fry Chinook, 29 yearling Chinook, and 6 steelhead. No yearling Chinook have been caught in the last five days.

Deer Creek – DFG is not sampling at this time.

Butte Creek – No update.

GCID – DFG redeployed the trap on February 6th. The catch of fry/smolt Chinook increased ranging from 101 to 270 per day. DFG also caught 7 adclipped Chinook and one Chinook with Bismark brown dye. No steelhead were caught between February 7th and February 12th.

Knights Landing – The catch of Chinook increased early last week but is tapering off. The catch of older juvenile Chinook ranged from 1 to 6 per trap day. The catch of fry/smolt Chinook ranged from 65 to 1404 per trap day. DFG also caught 16 adclipped Chinook, 2 steelhead, and 11 adclipped steelhead.

Delta Monitoring

In the last week, the catch of fry/smolt Chinook decreased in the Sacramento River trawl and in the beach seines except in the Sacramento Area seine. FWS trawled at Chipps Island for two but has moved the sampling location to Benicia to avoid additional take of delta smelt.

Sacramento Kodiak Trawl - 3 sample days, 30 samples. FWS caught 174 fry/smolts, 2 older juvenile, 7 adclipped, and 2 orange-dyed Chinook

(efficiency test). They also caught 7 adclipped steelhead.

Lower Sacramento River seine – 1 sample day, 2 samples. FWS caught 7 fry/smolt and 1 older juvenile Chinook.

Sacramento Area seine – 1 sample days, 3 samples. FWS caught 130 fry/smolt and 1058 adclipped Chinook and 1 adclipped steelhead. The adclipped Chinook are most likely from a release of Feather River Hatchery fall-run coded-wire tagged Chinook that were released on the Sacramento River at Elkhorn on February 7th as part of the Yolo Bypass experiment.

North Delta seine - 1 sample day, 7 samples. FWS caught 71 fry/smolts and 2 adclipped Chinook.

Central Delta seine - 1 sample day, 8 samples. FWS caught 30 fry/smolt Chinook and 1 adclipped steelhead.

South Delta seine - 1 sample day, 6 sample. No species of interest.

Mossdale Kodiak Trawl - 3 sample days, 30 samples. FWS caught 1 splittail but no other species of interest.

San Joaquin River seine - 1 sample days, 7 samples. No species of interest.

Chippis Island Midwater Trawl - 2 sample days, 20 samples. FWS caught 2 adult and 7 adclipped Chinook. They also caught 1 steelhead, 1 adclipped steelhead, 28 splittail, and 6 delta smelt. Two of the delta smelt were gravid and the other four did not express any milt or eggs. To reduce the take of delta smelt IEP set an annual catch limit of 50 delta smelt, starting January 1st, for the Chippis Island trawl. This limit has been exceeded so trawling was suspended. FWS moved the sampling station down to Benicia on February 8th.

Benicia Midwater Trawl – 2 sample days, 12 samples. FWS caught 1 adclipped Chinook, 6 adclipped steelhead, and 3 splittail. After this week FWS will

trawl 3 days per week until mid to late June. FWS has been catching approximately 10 to 40 longfin smelt per day at the new location and will discuss this issue with the IEP Management Team. The Benicia station is 17 miles downstream from the Chipps Island station, just upstream of the Benicia Bridge.

Bay seine - 1 sample day, 4 samples. No species of interest.

Spring-run Surrogates – The first spring-run surrogate release of Coleman Hatchery late-fall Chinook was made in late November. So far the expanded loss at the Delta Fish Facilities is 42.5 or 0.03% of the total release. The second spring-run surrogate release of approximately 83,600 Coleman late-fall Chinook was released on January 14th in Battle Creek. So far then expanded loss at the Delta Fish Facilities is 27.1 or 0.03% of the total release.

Delta Smelt Monitoring

Spring Kodiak Trawl – DFG completed the second SKT survey last week. They caught 36 delta smelt between 50 and 75mm in length (avg=66mm). Of the smelt caught 23 were male and 13 were female. The majority of the smelt were at reproductive stage 3 and DFG did not catch any ripe or spent delta smelt. Most of the smelt (31) were caught near the Cache Slough area and the Sacramento Deep Water Ship Channel. In addition DFG caught two near the confluence, one on the south fork of the Mokelumne River, one on the lower San Joaquin River, and one in Honker Bay. DFG also caught two longfin smelt during the survey. The survey information is posted on the DFG-Bay Delta website, <http://www.delta.dfg.ca.gov/data/skt/>.

DFG also caught two longfin smelt during the survey. A ripe female (112mm) was caught in Suisun Bay and one immature longfin (94mm) was caught in the lower Sacramento River.

Judge Wanger's Order – In compliance with the Wanger Interim Remedial Order the Project Agencies implemented the delta smelt remedy action 1.B.3.b(1) starting on January 7th. Under this action the Projects

are required to achieve an average net upstream flow of Old and Middle Rivers not to exceed 5000cfs on a 7-day running average until there is evidence of spawning. The operators anticipate this action will last for awhile longer as spawning is not expected to start until water temperatures increase to at least 12C.

Revised versions of the DAT notes from January will be sent out later this week. The delta smelt actions will be changed to be consistent with the Wanger Interim Remedial Order. For example the first export reduction will now be identified as Action 1.B.3.a(1).

Salvage Facilities –

Chinook – Both Facilities had a decreased in adclipped Chinook loss. CVP also lost 12 winter-run length Chinook for a season loss of 46. SWP lost 99 winter-run length Chinook last week for a season total of 229. The combined loss of (non-clipped) winter-run Chinook is 275 so far this season.

Steelhead – Both Facilities also had a decreased in steelhead salvage in the last week. CVP salvaged 24 in-river steelhead and 126 adclipped steelhead. SWP salvaged 32 in-river steelhead and 61 adclipped steelhead. The combined salvage of in-river steelhead is 220 so far this season.

Delta smelt – The salvage of delta smelt increased at both Facilities last week. SWP salvaged 20 delta smelt for a season total of 40 but no smelt have been salvaged in the last 3 days. CVP salvaged 53 delta smelt for a season total of 85. The delta smelt ranged in length from 57 to 70mm and none were ripe or spent.

Splittail – Splittail salvage peaked and then decreased at both Facilities. SWP salvaged 272 splittail for a season total of 689. CVP salvaged 272 splittail for a season total of 574.

Longfin smelt – None.

Sturgeon – None.

The DFG Salvage Database is available on the DFG ftp site (<ftp://ftp.delta.dfg.ca.gov/salvage/>).

The power was shut off at the TFCF for short periods of time on February 5th, 6th, and 7th for both scheduled and unscheduled electrical repairs.

Operations

SWP -

CCFB – 3,500cfs.

Oroville – 1,250cfs

X2 - ~ 61.5 km

E/I - 14-day ~19%

San Luis - ~835taf. SWP share of San Luis capacity is 1,062 taf.

CVP -

Jones PP – 3,700cfs.

DCC - closed.

Trinity - 300cfs

Clear Creek - 200cfs

Keswick – 3,250cfs.

Nimbus – 1,000cfs

Goodwin – 225cfs

San Luis - ~841taf. CVP share of San Luis capacity is 966 taf.

Flows

Sacramento River at Freeport ~ 21,800cfs

Fremont Weir ~ 0

San Joaquin River at Vernalis ~ 2,200cfs

Delta Outflow ~ 16,700cfs. The 7-day average is 18,793cfs.

Old & Middle River flow ~ for 2/12, the daily average is -4,960cfs and the 7-day average is -4,605cfs.

Temperature – (daily average – 2/12)

Antioch ~ 9.5C

Rio Vista ~ 10C

Mossdale ~ 12.8C

3-Station Average ~ 10.8C

If the air temperature continues to increase, the water temperature for the 3-station average could possibly reach

12C in the near future based on the current rate of increase.

Delta Water Quality

Since December 28, the Delta is in excess conditions due to OMR fish action objective. Salinity levels continued to improve in the South Delta.

February Water Quality Standards –

Collinsville X2 standard – The standard must be met for the full 29 days by a maximum daily EC of 2.64, a maximum 14-day running average EC of 2.64 or 3-day outflow of 7,100cfs.

Chippis Island X2 standard – The standard must be met for the full 29 days by a maximum daily EC of 2.64, a maximum 14-day running average EC of 2.64 or 3-day outflow of 11,400cfs.

Delta Cross Channel – The gates must be closed from February 1st to May 20th for the protection of winter-run Chinook.

E/I Ratio – 35%

Contra Costa Canal – CI \leq 250 mg/L. In addition, CI \leq 150 mg/L for 165 days per year. This standard has been met for 19 days so far this year.

South Delta – 30-day average EC \leq 1.0.

Suisun Marsh - \leq 8.0mS/cm.

Final copies of the DAT notes are now available on the CALFED Operations website at <http://www.woco.water.ca.gov/calfedops/datsummaries.html>.

Erin Chappell

Environmental Scientist

DWR-DES

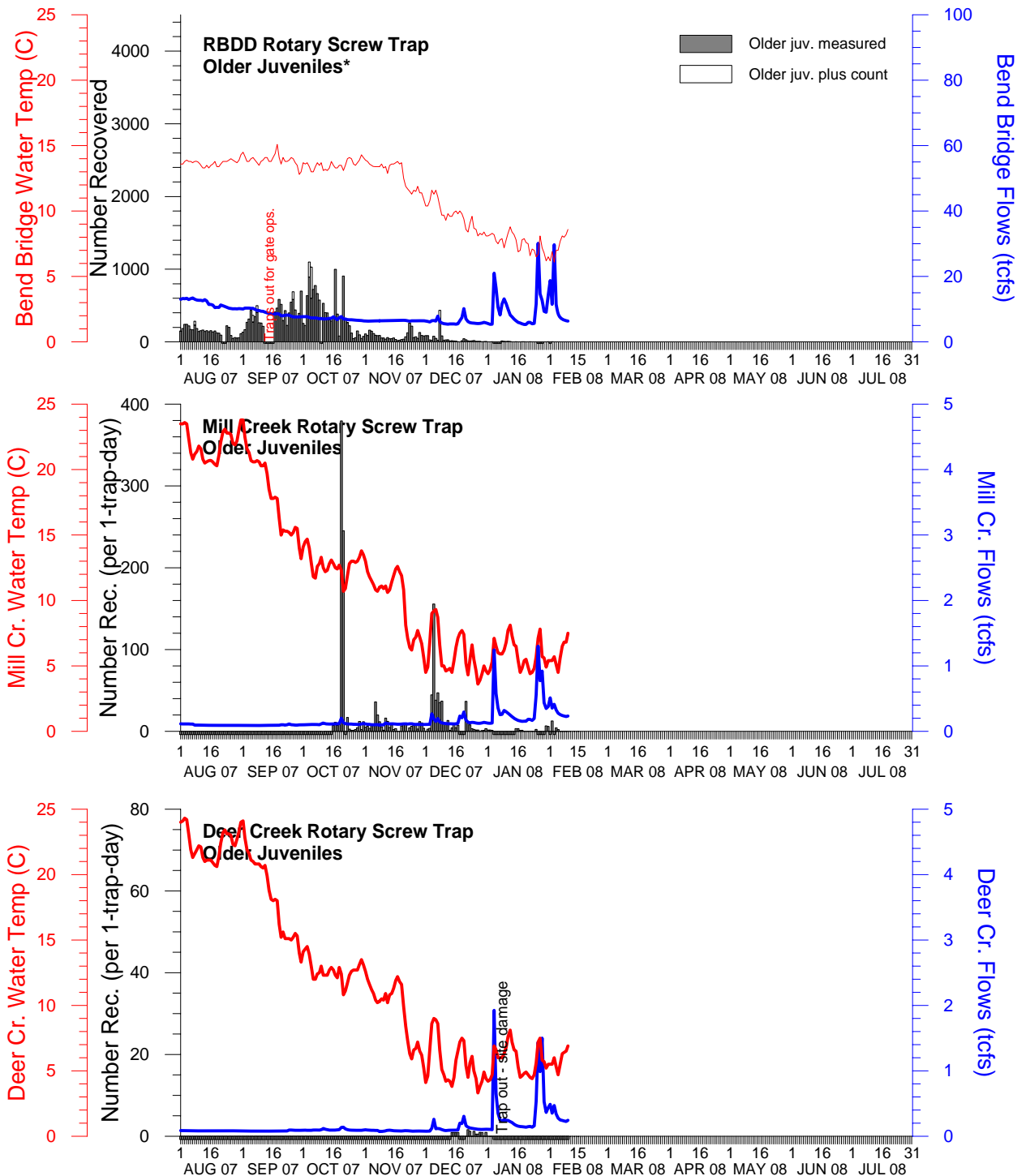
901 P Street, P.O. Box 942836

Sacramento, CA 95814-6424

Phone (916) 651-0169

Fax (916) 651-9563

NUMBER OF JUVENILE CHINOOK MEASURED IN THE UPPER SACRAMENTO RIVER & TRIBUTARIES

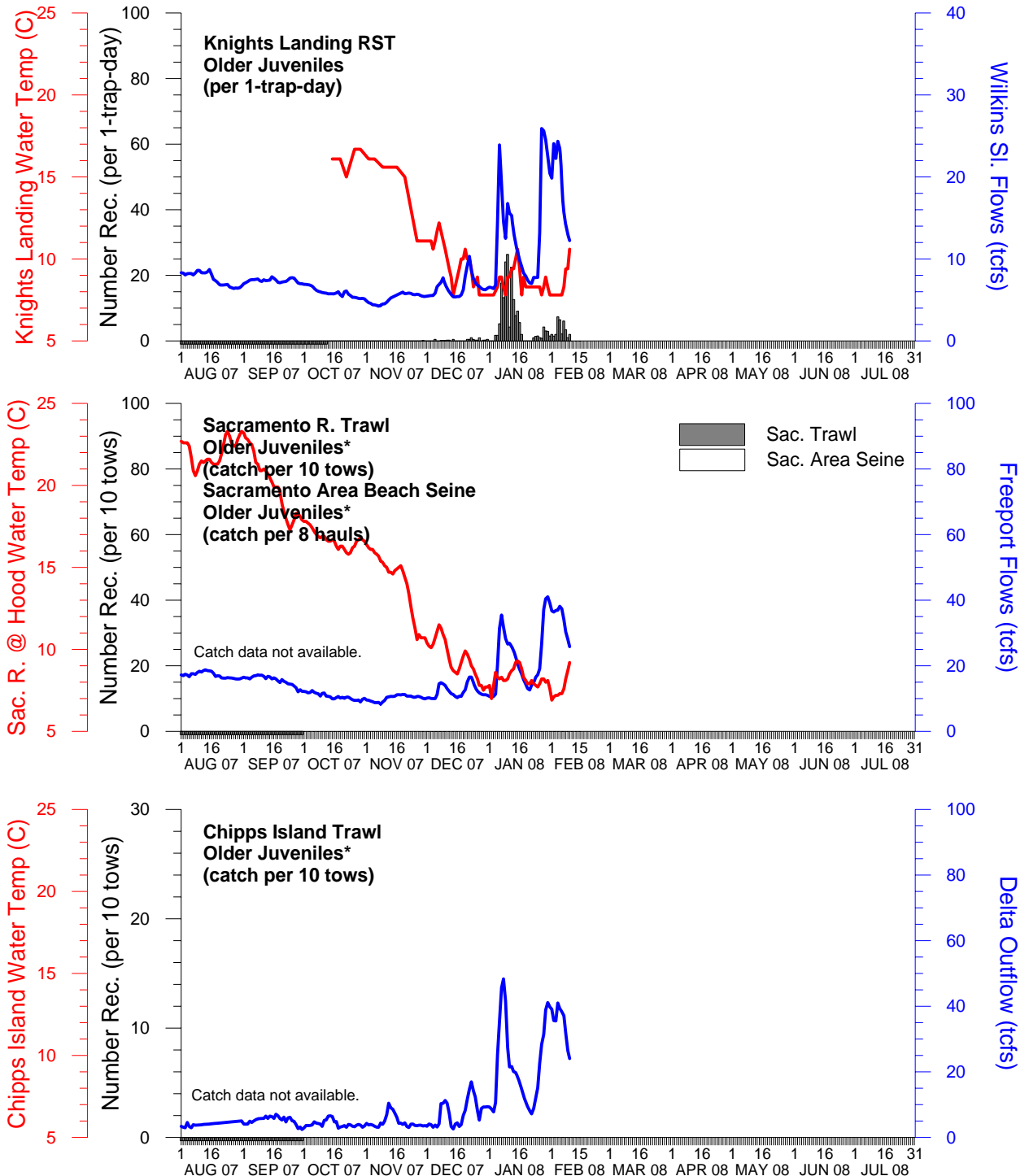


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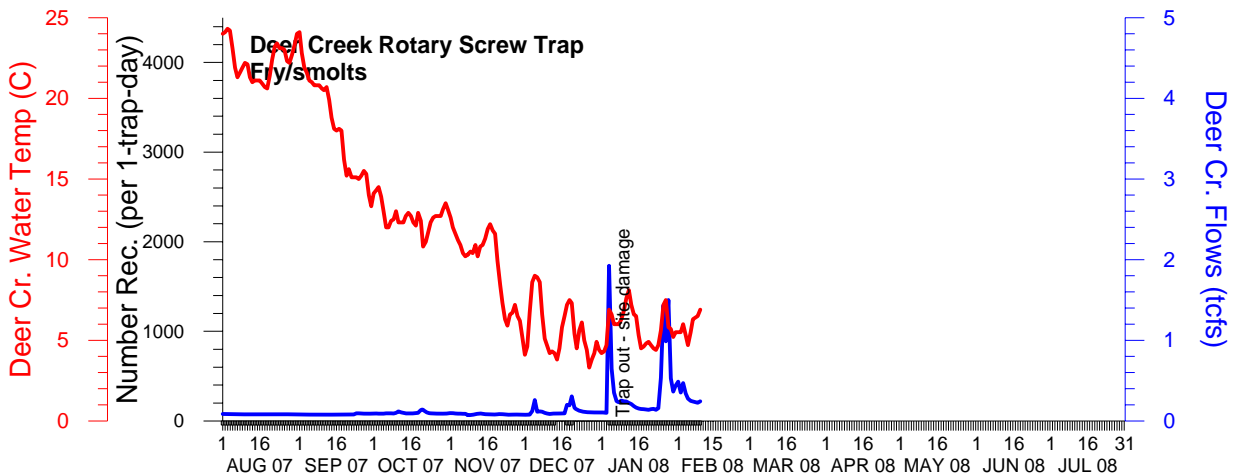
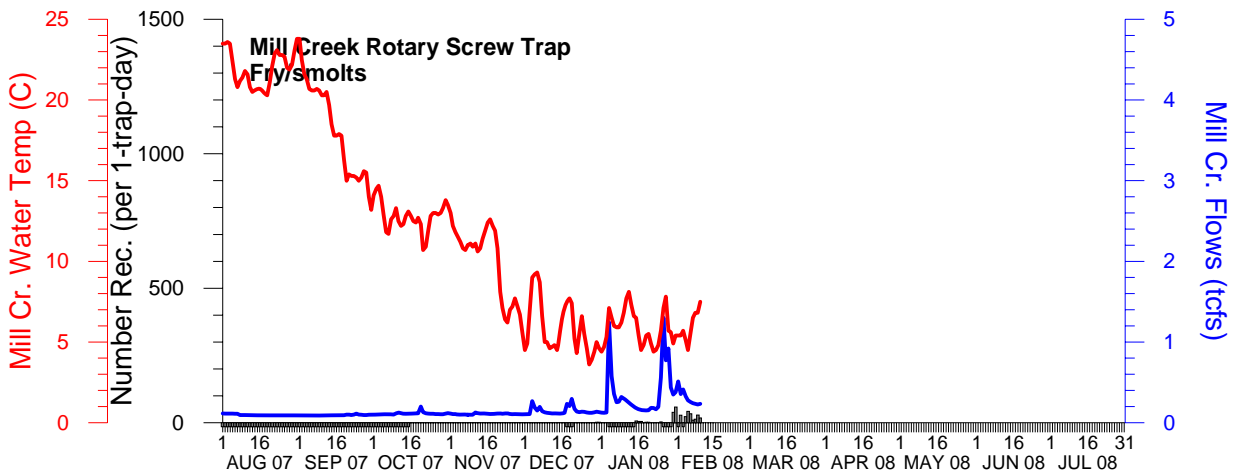
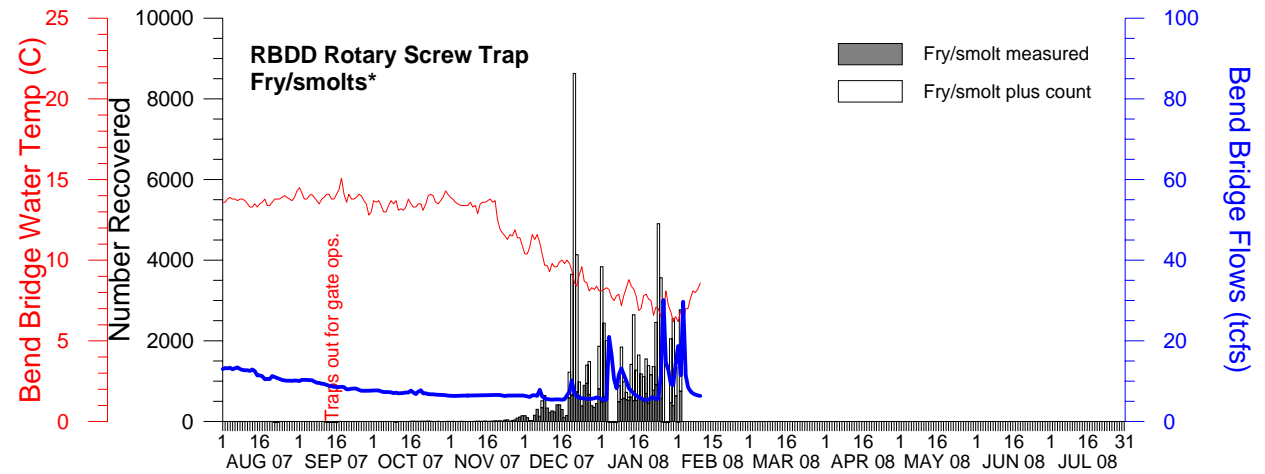
Preliminary, subject to revision

*Older juveniles defined as all Chinook above the minimum winter run length line (Frank Fisher model)

NUMBER OF JUVENILE CHINOOK MEASURED IN THE SACRAMENTO RIVER & DELTA



NUMBER OF FRY/SMOLT CHINOOK MEASURED IN THE UPPER SACRAMENTO RIVER & TRIBUTARIES

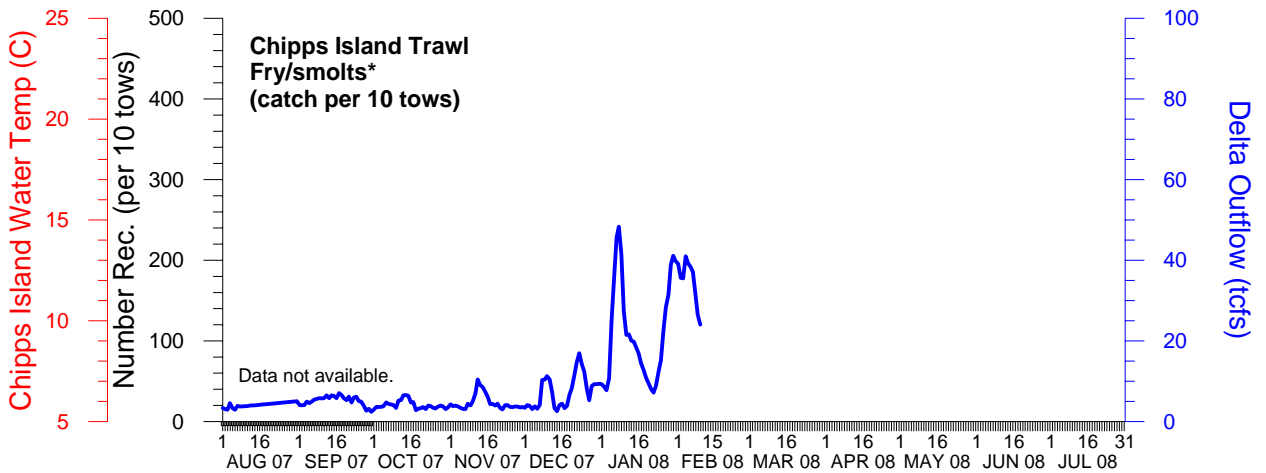
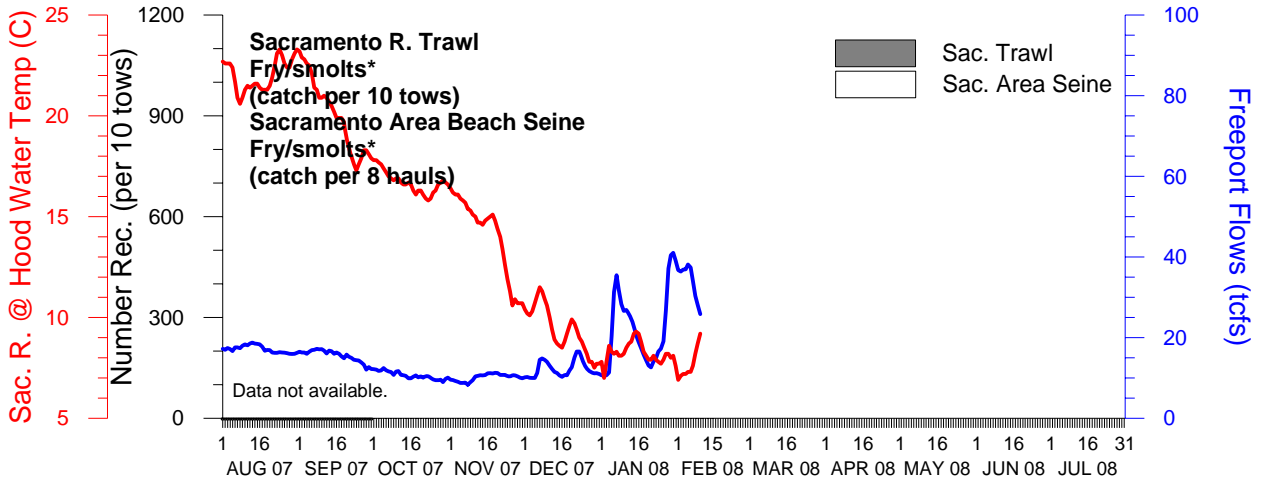
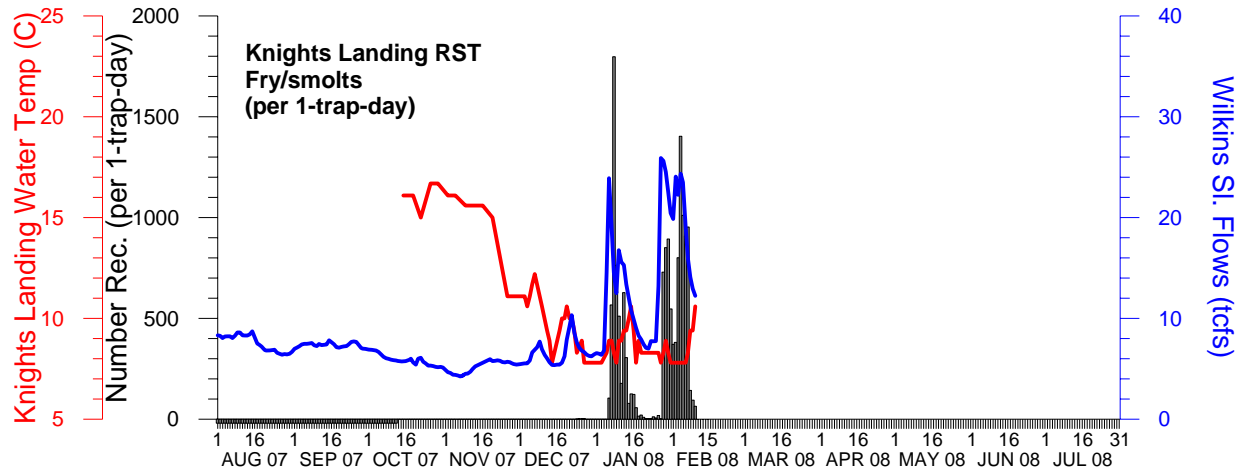


DWR-DES 11 FEB 2008

Preliminary, subject to revision

*Fry/smolt defined as all Chinook below the minimum winter run length line (Frank Fisher model)

NUMBER OF FRY/SMOLT CHINOOK MEASURED IN THE SACRAMENTO RIVER & DELTA



DWR-DES 11 FEB 2008
Preliminary, subject to revision
*Plus counts not included

Data Acquisition:

All the data is preliminary and subject to revision.

The catch data for RBDD, Sacramento River Trawl, Sacramento Area Beach Seine, and Chipps Island were obtained from the BDAT website: <http://baydelta.ca.gov> .

The catch data for Mill and Deer creeks were obtained directly from DFG, Red Bluff Juvenile Salmon Monitoring Project.

The catch data for Knights Landing were obtained directly from DFG, Native Anadromous Fish & Watershed Branch.

The hydrology data were obtained from either the CDEC or BDAT websites: <http://cdec.water.ca.gov> or <http://baydelta.ca.gov>.

Project Offices:

Mill Creek - DFG, Red Bluff Juvenile Salmon Monitoring Project

Deer Creek - DFG, Red Bluff Juvenile Salmon Monitoring Project

RBDD - USFWS, Red Bluff Fish & Wildlife Office

Knights Landing - DFG, Native Anadromous Fish & Watershed Branch

Sacramento Trawl - USFWS, Stockton Office Juvenile Salmon Monitoring

Sacramento Area Beach Seine - USFWS, Stockton Office Juvenile Salmon Monitoring Project

Chipps Island Trawl - USFWS, Stockton Office Juvenile Salmon Monitoring Project

**Coleman Hatchery Late-Fall and Livingston Stone Winter Chinook Loss at the Delta Fish Facilities,
2007/2008**

Release Date	Cwtrace	Release Site	Loss	Release Number	% Loss	Yellow Light	Red Light	Date of First Loss	Date of Last Loss
11/26/07	LF	Battle Creek	42.47	161,400	0.03	0.5%	1.0%	12/16/07	1/16/08
12/6/07	LF	Georgiana Sl.	83.4	72,400	0.12	n/a	n/a	12/14/07	1/17/08
12/7/07	LF	Ryde	14.7	37,900	0.04	n/a	n/a	12/18/07	1/12/08
1/2-4/08	LF	Battle Creek	991.9	503,200	0.20	n/a	n/a	1/12/08	1/31/08
1/14/08	LF	Battle Creek	27.08	83,569	0.03	0.5%	1.0%	1/30/08	1/31/08
1/17/08	LF	Georgiana Sl.	227.35	69,653	0.33	n/a	n/a	1/25/08	1/30/08
1/18/08	LF	Ryde	0	37,087	0.00	n/a	n/a	*	*
		Lost tag/No tag	66.27						
		Unknown	2217.1						

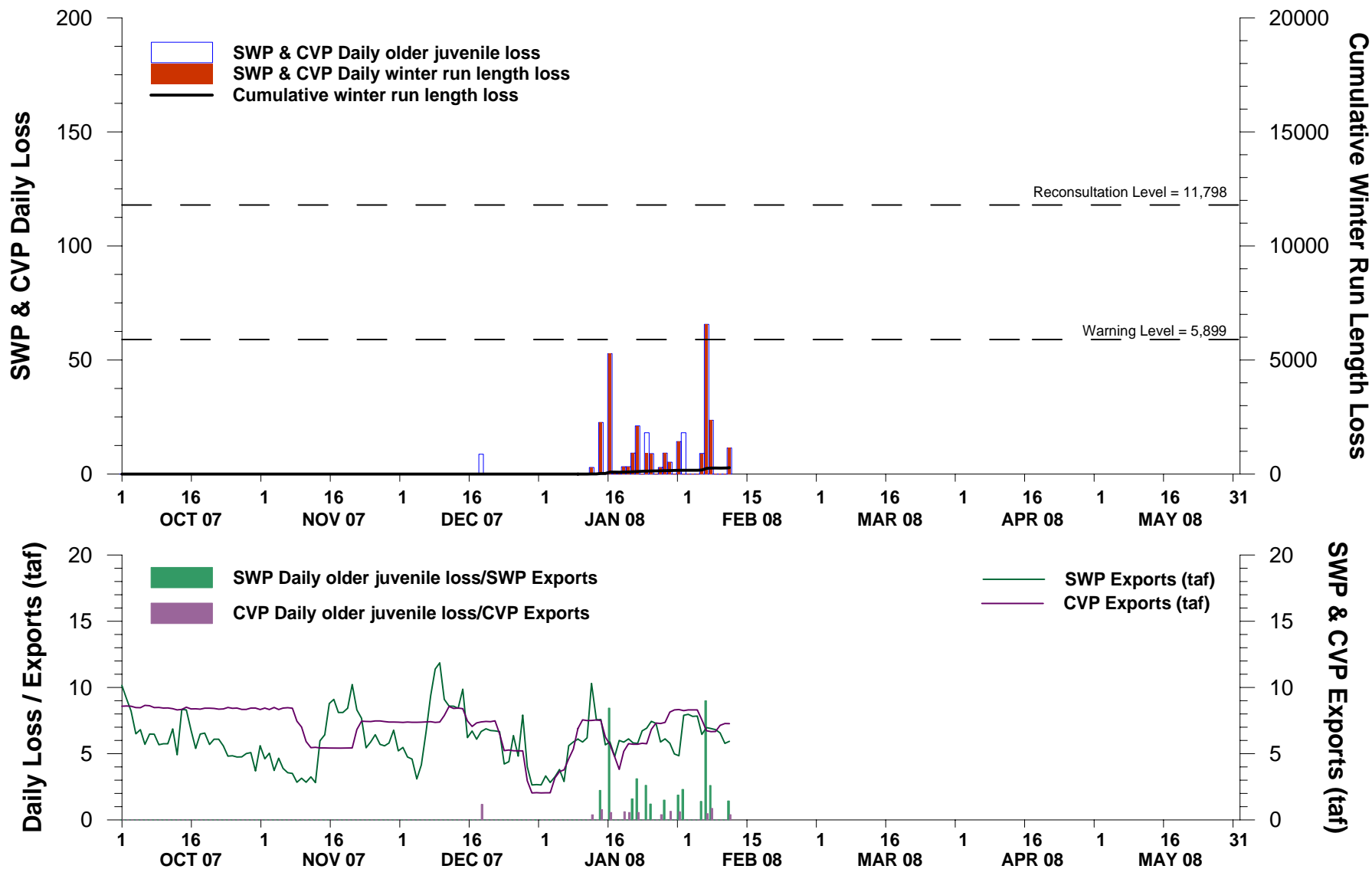
For Chinook lost 10/1/2007 through 2/3/2008
SWP Tags read 10/1/2007 through 1/31/2008
CVP Tags read 10/1/2007 through 1/25/2008

Revised 2/6/2008

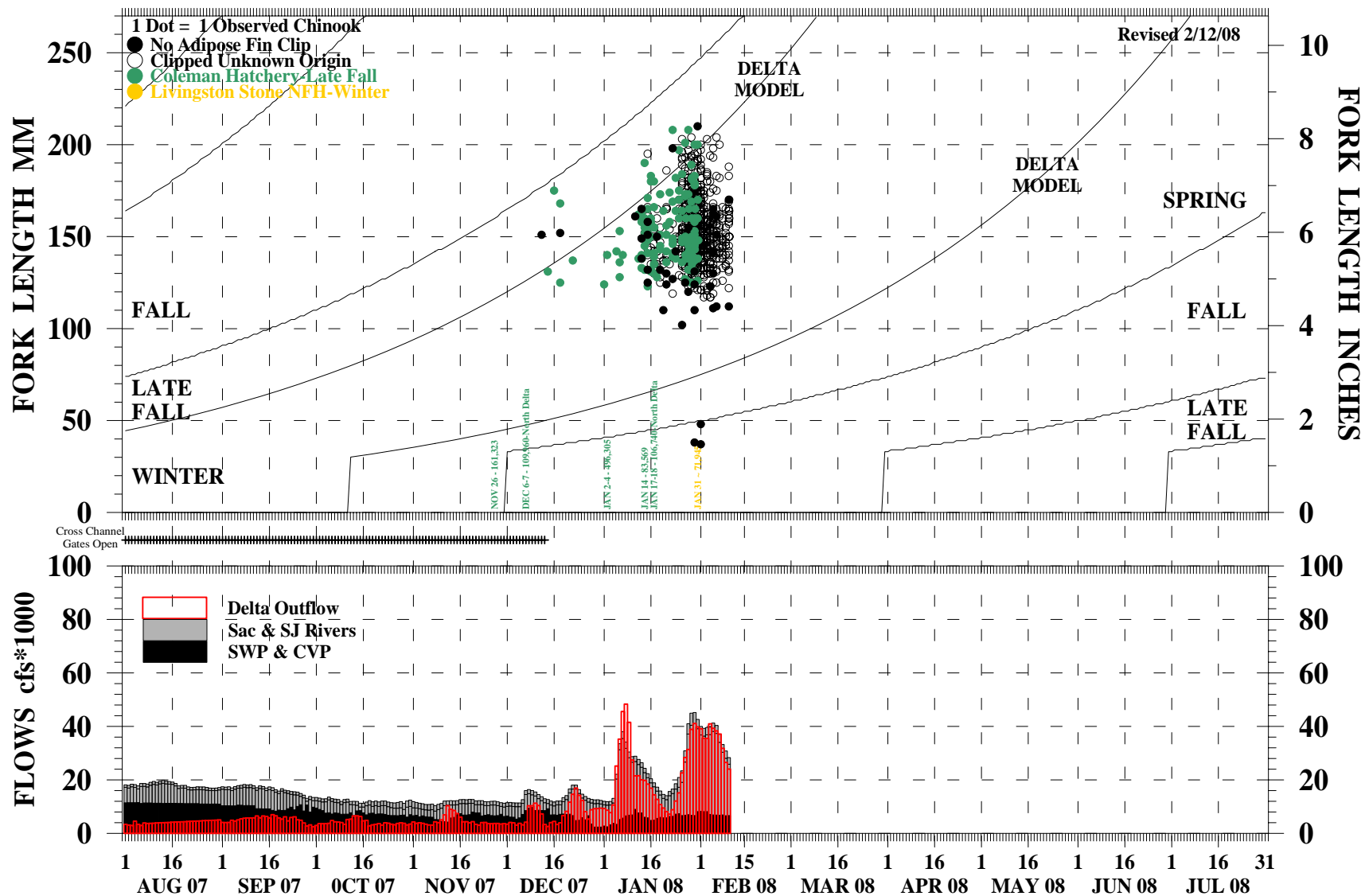
Unknown Loss by Date:

1/14/2008	3.19
1/15/2008	25.52
1/16/2008	6.38
1/17/2008	10.56
1/18/2008	16.28
1/19/2008	15.95
1/20/2008	6.38
1/21/2008	15.95
1/22/2008	6.38
1/23/2008	6.38
1/25/2008	28.80
1/26/2008	127.38
1/27/2008	83.87
1/28/2008	134.50
1/29/2008	206.19
1/30/2008	195.16
1/31/2008	269.68
2/1/2008	632.10
2/2/2008	191.11
2/3/2008	235.38
Total	2217.14

WINTER RUN & OLDER JUVENILE CHINOOK LOSS AT THE DELTA FISH FACILITIES 01 OCT 2007 THROUGH 10 FEB 2008



OBSERVED CHINOOK SALVAGE AT THE SWP & CVP DELTA FISH FACILITIES 8/1/07 THROUGH 2/10/08



Salmon Salvage and Loss

From 07-Jan-08 to 10-Feb-08

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Fall run at CVP facility		Adipose Clipped		Not Clipped	
	SampleDate	Salvage	Loss	Salvage	Loss

	01/30/2008	0	0	4	2
	02/01/2008	0	0	8	5
Sum of Fall run at CVP		0	0	12	7

LateFall run at CVP facility		Adipose Clipped		Not Clipped	
	SampleDate	Salvage	Loss	Salvage	Loss

	01/14/2008	4	3	0	0
	01/15/2008	4	3	0	0
	01/17/2008	4	4	0	0
	01/21/2008	4	3	0	0
	01/25/2008	4	3	0	0
	01/26/2008	16	12	0	0
	01/27/2008	4	3	0	0
	01/28/2008	8	5	0	0
	01/29/2008	4	3	0	0
	02/03/2008	4	3	0	0
Sum of LateFall run at CVP		56	41	0	0

Winter run at CVP facility		Adipose Clipped		Not Clipped	
	SampleDate	Salvage	Loss	Salvage	Loss

	01/07/2008	4	3	0	0
	01/11/2008	0	0	4	3
	01/12/2008	8	6	0	0
	01/13/2008	24	17	8	6
	01/14/2008	24	19	0	0
	01/15/2008	40	32	4	3
	01/16/2008	12	10	0	0
	01/17/2008	20	18	0	0
	01/18/2008	20	16	4	3
	01/19/2008	24	19	4	3
	01/20/2008	8	6	0	0
	01/21/2008	16	13	4	3
	01/22/2008	8	6	0	0
	01/23/2008	8	6	0	0
	01/25/2008	40	29	0	0
	01/26/2008	112	81	4	3
	01/27/2008	100	72	0	0
	01/28/2008	168	111	8	5
	01/29/2008	251.4333329	164	0	0
	01/30/2008	244	159	8	5
	01/31/2008	108	70	0	0
	02/01/2008	128	83	0	0
	02/02/2008	56	36	0	0
	02/03/2008	64	42	0	0
	02/04/2008	48	34	0	0
	02/05/2008	19.4000009	14	4.333333492	3
	02/06/2008	12	9	8	6
	02/07/2008	36	26	0	0

	02/08/2008	28	20	0	0
	02/09/2008	28	20	0	0
	02/10/2008	64	46	4	3
Sum of Winter run at CVP	1722.833333	1188	64.333333	49	46

Sum of all races at CVP	1778.833333	1228	76.333333	49	53
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LateFall run at SWP facility

SampleDate	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
01/16/2008	6	27	0	0
01/23/2008	2	9	2	9
01/27/2008	4	18	0	0
01/28/2008	2	9	0	0
01/30/2008	2	9	0	0
01/31/2008	4	18	4	18
02/01/2008	4	18	0	0
Sum of LateFall run at SWP	24	109	6	27

Winter run at SWP facility

SampleDate	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
01/13/2008	4	17	4	17
01/14/2008	3	14	0	0
01/15/2008	21	95	11	50
01/16/2008	21	95	0	0
01/17/2008	25	114	0	0
01/18/2008	3	14	0	0
01/19/2008	6	27	0	0
01/20/2008	2	9	2	9
01/21/2008	16	72	4	18
01/22/2008	4	18	0	0
01/23/2008	16	72	2	9
01/24/2008	8	36	2	9
01/25/2008	10	46	0	0
01/26/2008	18	80	0	0
01/27/2008	22	101	2	9
01/28/2008	28	128	0	0
01/29/2008	38	171	0	0
01/30/2008	42	191	2	9
01/31/2008	60	272	0	0
02/01/2008	116	531	0	0
02/02/2008	34	155	0	0
02/03/2008	42	191	0	0
02/04/2008	50	226	2	9
02/05/2008	46	205	14	63
02/06/2008	42	188	4	18
02/07/2008	10	45	0	0
02/08/2008	6	29	0	0
02/09/2008	6	27	0	0
02/10/2008	20	90	2	9
Sum of Winter run at SWP	719	3255	51	228

Sum of all races at SWP	743	3364	57	255
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Total for 1/7/2008 to 2/10/2008	2521.833333	4592	133.333333	308
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Seasonal Salmon Salvage and Loss

Since 01-Oct-07

Fall run at CVP facility

Month	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
Feb-08	0	0	8	5
Jan-08	0	0	4	2
Sum of Fall at CVP	0	0	12	7

LateFall run at CVP facility

Month	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
Feb-08	4	3	0	0
Jan-08	52	38	0	0
Dec-07	24	17	12	9
Sum of LateFall at CVP	80	58	12	9

Winter run at CVP facility

Month	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
Feb-08	483.4000000	330	16.33333349	12
Jan-08	1263.433332	878	48	35
Dec-07	28	19	0	0
Sum of Winter at CVP	1774.833333	1228	64.33333349	46
Sum of all races at CVP	1854.833333	1286	88.33333349	62

LateFall run at SWP facility

Month	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
Feb-08	4	18	0	0
Jan-08	20	90	6	27
Sum of LateFall at SWP	24	109	6	27

Winter run at SWP facility

Month	Adipose Clipped		Not Clipped	
	Salvage	Loss	Salvage	Loss
Feb-08	372	1686	22	98
Jan-08	347	1569	29	130
Sum of Winter at SWP	719	3255	51	228
Sum of all races at SWP	743	3364	57	255
Total since 10/1/2007	2597.833333	4650	145.3333334	317

Steelhead Salvage

From 07-Jan-08 to 10-Feb-08

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CVP facility	SampleDate	Adipose Clipped	Not Clipped

	01/18/2008	0	4
	01/20/2008	4	8
	01/21/2008	8	0
	01/23/2008	0	4
	01/24/2008	4	0
	01/25/2008	20	0
	01/26/2008	12	0
	01/27/2008	32	4
	01/28/2008	68	8
	01/29/2008	16	12
	01/30/2008	60	8
	01/31/2008	40	4
	02/01/2008	28	12
	02/02/2008	24	8
	02/03/2008	28	16
	02/04/2008	16	12
	02/05/2008	24.33333349	0
	02/06/2008	35.66666698	8
	02/07/2008	13.63333332	0
	02/08/2008	8	4
	02/09/2008	16	0
	02/10/2008	12	0
Sum of Steelhead at CVP		469.6333338	112
SWP facility	SampleDate	Adipose Clipped	Not Clipped

	01/25/2008	4	0
	01/26/2008	4	0
	01/27/2008	10	4
	01/28/2008	6	0
	01/29/2008	6	2
	01/30/2008	2	2
	01/31/2008	12	8
	02/01/2008	54	16
	02/02/2008	14	6
	02/03/2008	22	38
	02/04/2008	22	4
	02/05/2008	13	4
	02/06/2008	8	8
	02/07/2008	12	2
	02/08/2008	4	6
	02/09/2008	0	4
	02/10/2008	2	4
Sum of Steelhead at SWP		195	108

Total for 1/7/2008 to 2/10/2008		664.6333338	220

Seasonal Steelhead Salvage

Since 01-Oct-07

CVP facility

Adipose Clipped

Not Clipped

Nov-07	0	0
Jan-08	264	52
Feb-08	205.6333338	60

Sum of all steelhead at CVP

469.6333338

112

SWP facility

Adipose Clipped

Not Clipped

Jan-08	44	16
Feb-08	151	92

Sum of all steelhead at SWP

195

108

Total since 10/1/2007

664.6333338

220

Special Species Salvage

From 01-Oct-07 to 10-Feb-08

Delta Smelt

SampleDate	SWP		CVP	
	Salvage	Acre Feet	Salvage	Acre Feet
01/11/2008	0		4	7505
01/17/2008	6	5993	0	
01/23/2008	2	6917	0	
01/25/2008	6	7283	8	7310
01/26/2008	0		8	7278
01/27/2008	0		4	7352
01/28/2008	0		4	8124
01/30/2008	0		4	8329
02/02/2008	4	7810	0	
02/03/2008	2	7957	0	
02/04/2008	6	6448	8	7551
02/05/2008	2	6958	4	6726
02/06/2008	8	6899	13.83333349	6665
02/07/2008	4	6810	7	6675
02/08/2008	0		4	7124
02/09/2008	0		4	7275
02/10/2008	0		12	7263
Total for Delta Smelt	40	63075	84.83333349	95177

Longfin Smelt

SampleDate	SWP		CVP	
	Salvage	Acre Feet	Salvage	Acre Feet
12/18/2007	0		12	7392
01/23/2008	2	6917	0	
01/24/2008	0		4	6826
01/26/2008	2	5877	0	
01/28/2008	10	5786	0	
01/29/2008	8	4974	0	
Total for Longfin Smelt	22	23554	16	14218

Splittail

SampleDate	SWP		CVP	
	Salvage	Acre Feet	Salvage	Acre Feet
11/23/2007	9	5437	0	
11/25/2007	6	6424	0	
11/26/2007	3	5699	0	
11/28/2007	3	5791	0	
01/02/2008	4	2819	0	
01/06/2008	12	5600	0	
01/07/2008	0		4	5355
01/08/2008	3	6094	0	
01/09/2008	24	5873	16	7553
01/10/2008	0		4	7495
01/11/2008	0		16	7505
01/12/2008	0		12	7543
01/13/2008	4	7575	4	7501
01/14/2008	2	5664	4	6253
01/15/2008	1	5879	0	
01/17/2008	36	5993	0	

01/18/2008	3	5859	0	
01/24/2008	6	7439	4	6826
01/25/2008	34	7283	16	7310
01/26/2008	20	5877	12	7278
01/27/2008	16	6121	28	7352
01/28/2008	6	5786	100	8124
01/29/2008	2	4974	96	8299
01/30/2008	0		28	8329
01/31/2008	2	7891	16	8238
02/01/2008	6	7843	8	8296
02/02/2008	20	7810	16	8295
02/03/2008	80	7957	104	8289
02/04/2008	54	6448	76	7551
02/05/2008	92	6958	27.73333358	6726
02/06/2008	92	6899	44	6665
02/07/2008	24	6810	17.63333332	6675
02/08/2008	10	6563	4	7124
02/09/2008	0		8	7275
02/10/2008	0		24	7263
Total for Splittail	574	177366	689.3666669	185120